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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: June et al.) Examiner: Gambel, P.
Serial No: 09/183,055) Art Unit: 1644
Filed: October 29, 1998) Attorney Docket No.: 36119.125US8

For: METHOD FOR SELECTIVELY STIMULATING PROLIFERATION OF CD8 + T CELLS

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR §1.10

I hereby certify that the attached papers are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 (EV 321796883US) addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date indicated below:

Date: 5/12/04


Sarah Farris

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants submit the documents listed on the attached Form PTO-1449, copies of which are enclosed. This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97 (b) before the mailing date of the first Office Action, therefore no fee is believed to be due; however, if any fees are due, please apply them to Deposit Account No. 08-0219.

Applicants reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application. If it should be determined that any of the listed documents constitute prior art under United States law, Applicants reserve the right to present to the Office relevant facts and law regarding the significance of such documents to the patentability of the claimed invention.

It is respectfully requested that the Examiner initial and return copies of the enclosed Form PTO-1449 with the next Patent Office communication.

Supplemental Information Disclosure Statement
Appln. No. 09/183,055
Page 2

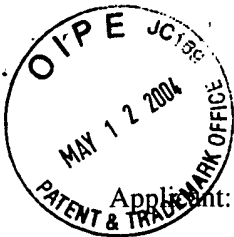
Date: May 12, 2004

HALE AND DORR LLP
60 State Street
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(617) 526-5000 (Facsimile)

Respectfully submitted,

A handwritten signature in cursive script, reading "Colleen Superko". The signature is written in black ink and is positioned above a horizontal line.

Colleen Superko, Reg. No. 39,850



71 05-13-0 1644

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

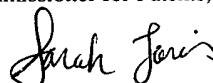
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Sarah Farris

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Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER


Dear Sir:

Enclosed for filing in the above-identified patent application are the following items:

1. Supplemental Information Disclosure Statement (2 pages);
2. Form PTO-1449 (2 Pages) Citing 36 References;
3. Copies of Cited References;
4. Certificate of Express Mailing; and
5. Return Postcard.

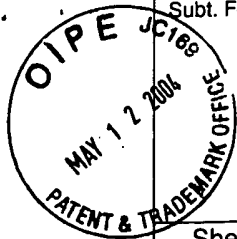
No fees are believed to be due in connection with this matter; however, please charge any fees that might be due to Deposit Account No. 08-0219.

Respectfully submitted,


Colleen Superko, Reg. No. 39,850

Date: May 12, 2004

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INFORMATION DISCLOSURE IN AN APPLICATION (Use several sheets if necessary)				Applicant June et al.			
				Filing Date October 29, 1998		Group Art Unit 1644	
Sheet	1	OF	2				

U.S. Patent Documents						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,081,029	Jan 14, 1992	Zarling et al.			
	5,500,348	Mar 19, 1996	Nishimura et al.			
	5,858,358	Jan 12, 1999	June et al.			
	5,872,222	Feb 16, 1999	Tse Wen Chang			
	6,010,902	Jan 4, 2000	Ledbetter et al.			
	6,129,916	Oct 10, 2000	Tse Wen Chang			
	6,352,694	Mar 5, 2002	June et al.			
	6,534,055	Mar 18, 2003	June et al.			

Foreign Patent Documents							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)		
	A1	Chow et al. Nature, Vol. 361, pp. 650-654 (1993)
	A2	Diegel et al., "Regulation of HIV Production by Blood Mononuclear Cells from HIV-infected Donors: II. HIV-1 Production Depends on T-Cell-Monocyte Interaction," AIDS Research and Human Retroviruses. Vol. 9, No. 5, pp. 465-473 (1993)
	A3	Fahey et al. Clin. Exp. Immunol. Vol. 88, pp. 1-5 (1992)
	A4	Garbrecht, et al. J. Immunol. Methods. Vol. 107, pp. 137-142 (1988)
	A5	Geppert and Lipsky, "Accessory Cell Independent Proliferation of Human T4 Cells Stimulated by Immobilized Monoclonal Antibodies to CD3," The Journal of Immunology, Vol. 138, No. 6, pp. 1660-1666 (1987)
	A6	Groux et al., "Activation-induced Death by Apoptosis in CD4+ T Cells from Human Immunodeficiency Virus-Infected Asymptomatic Individuals," J. Exp. Med., Vol. 175, pp. 331-340 (1992)
	A7	Guinan et al. Blood, Vol. 84, pp. 3261-3282 (1994)
	A8	Haynes, Ann. Med. Vol. 28, pp. 39-41 (1996)
	A9	Hirsch, New England J. Med., Vol. 328, pp. 1686-1695 (1993)
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	A11	King et al., "CD28 Activation Promotes Th2 Subset Differentiation by Human CD4+ Cells," Eur. J. Immunol., Vol. 25, pp. 587-595 (1995)
	A12	Kmieciak, American Scientist. Vol. 87, pp. 240-247 (1999)

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.	

Subt. For, PTO-1449

Docket Number
36119.125 US8Application Number
09/183,055INFORMATION DISCLOSURE
IN AN APPLICATION

(Use several sheets if necessary)

Applicant
June et al.Filing Date
October 29, 1998Group Art Unit
1644

Sheet 2 OF 2

A13	Ledbetter et al., PNAS, Vol. 85, pp. 8628-8632 (1988)
A14	Lederman et al., Molecular Immunology, Vol. 18, pp. 1171-1181 (1991)
A15	Li et al., PNAS, Vol. 77, pp. 3211-3214 (1990)
A16	Lyerly et al. AIDS Research and Human Retroviruses (Abstract only) Vol. 3, pp. 87-94
A17	McArthur and Raulet, "CD28-induced Costimulation of T Helper Type 2 Cells Mediated by Induction of Responsiveness to Interleukin 4," Journal of Exp. Med., Vol 178, pp. 1645-1653 (1993)
A18	Malim et al. J. Exp. Med. Vol. 176, pp. 1197-1201 (1997)
A19	Moran et al., "Regulation of HIV Production by Blood Mononuclear Cells from HIV-Infected Donors: I. Lack of Correlation Between HIV-1 Production and T Cell Activation," AIDS Research and Human Retroviruses, Vol. 9, No. 5, pp. 455-464 (1993)
A20	Ngo et al. "In the Protein Folding-Problem and Tertiary Structure Prediction," Merz et al. (ed.) (1994)
A21	Perrin et al., "Administration of Anti-CD28- Specific Monoclonal Antibody 9:3: Preclinical Studies." Blood Suppl. P. 439a. No. 1747 (1991)
A22	Perno et al. J. Exp. Med. Vol. 168, pp. 1111-1116 (1988)
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A24	Scadden, J. Acquired Immune Deficiency Syndrome and Human Retrovirology Vol. 16 (Suppl. 1) pp. S23-S29
A25	Shanafelt et al., "Costimulatory Signals can Selectively Modulate Cytokine Production by Subsets of CD4+ T Cells," The Journal of Immunology, Vol. 154, pp. 1684-1690 (1995)
A26	Skolnick. Trends in BioTech., Vol. 18, pp. 34-39 (2000)
A27	Van Noesel et al. J. Clin. Invest. Vol. 86, pp. 293-299 (1990)
A28	Verma, et al. Nature, Vol. 389, pp. 239-242 (1997)

DUPLICATE

EXAMINER

DATE CONSIDERED

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